

**UTILITY PATENT APPLICATION TRANSMITTAL***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.: 4878-1

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Express Mail Label No.: **EV331287103US**

Title: "FOOD PRODUCT SURFACE STERILIZATION APPARATUS AND METHOD"

**Box Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

This application claims priority from all of the following: U.S. Provisional Patent Application Serial No. 60/393,792 filed July 3, 2002; U.S. Provisional Patent Application Serial No. 60/393,363 filed July 3, 2002; and U.S. Provisional Patent Application Serial No. 60/449,725 filed February 24, 2003. The entire disclosures of each of the above-identified provisional applications are considered to be part of the disclosure of the accompanying application and are hereby incorporated fully by reference.

Enclosed for filing with the above-identified utility patent application, please find the following:

1. ☒ Applicant claims small entity status. See 37 CFR 1.27.
2. ☒ Specification (Total Pages of Text, including Abstract and Claims: 94)
3. ☒ Drawing(s) (35 USC 113) (Total Sheets: 16) ☐ FORMAL ☒ INFORMAL
4. ☒ Return Postcard (MPEP 503) *(should be specifically itemized)*
5. ☒ A check in the amount of \$663.00 is enclosed.
6. ☒ Application Data Sheet

**FEE CALCULATION:**

	(COL. 1) NO. FILED			(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
					RATE	FEE		RATE	FEE
BASIC FEE:						\$375.00	OR		\$750.00
TOTAL CLAIMS:	52	-	20	32	X \$9 =	\$288.00	OR	X \$18 =	
INDEP. CLAIMS:	3	-	3	0	X \$42 =	\$0.00	OR	X \$84 =	
MULTIPLE DEPENDENT CLAIMS					+ \$140 =	\$0.00	OR	+\$280 =	
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "0" IN COL. 2.					TOTAL:	\$663.00			

**OTHER INFORMATION:**

1.    ☒    The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to Deposit Account No. 19-1970.
2.    ☒    The Commissioner is hereby authorized to charge all required fees for extensions of time under §1.17 to Deposit Account No. 19-1970.

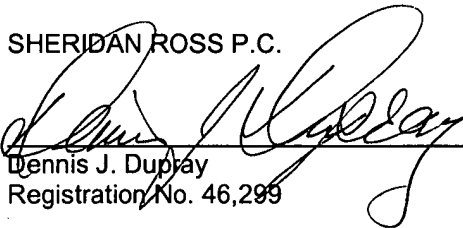
3.    Correspondence Address:

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4.    ☒    Customer No:   **22442**

Respectfully Submitted,

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Date: July 3, 2003